

Abstract

Disclosed are particles coated with cuprous oxide, each of which has high adhesion between a cuprous oxide layer and a core material. The particles coated with cuprous oxide are dispersed well in an antifouling coating material, and provides an antifouling coating material that has high storage stability. Specifically disclosed are particles coated with cuprous oxide, each of which is obtained by coating the surface of a core material with a cuprous oxide layer. The particles coated with cuprous oxide are characterized in that the cuprous oxide layer is configured of an assembly of octahedral cuprous oxide particles and completely covers the surface of the core material. The particles coated with cuprous oxide can be suitably produced by performing electrodeposition of cuprous oxide while maintaining the pH of the aqueous electrolyte solution at 7-13 during the electrodeposition process.